

**United States Coast Guard** 



# **WEEKLY SUPPLEMENT – MARCH 2000**

~Navigation Information Service (NIS)~ Watchstander, 24 hours a day at (703) 313-5900 ~Navcen Internet Address~ "http://www.navcen uscg.mil" or "ftp://ftp.navcen.uscg.mil" ~Local Notice to Mariners~ "http://www.navcen.uscg.mil/lnm"

Issued by: Commander (mon)

Seventeenth Coast Guard District

PO Box 25517

Juneau, AK 99802-5517

Telephone: After Hours:

(907) 463-2269 (0800-1600) (907) 463-2004 (1600-0800)

Facsimile: (907) 463-2273

"Inm@cgalaska.uscg.mil" F-mail:

Questions, comments or additional information on this Local Notice to Mariners or the Local Notice to Mariners mailing list (additions, deletions, corrections) should be sent to the address above or by e-mail to: "Inm@cgalaska.uscg.mil". For faster service, you can get the U.S. Coast Guard 17th District's Local Notice to Mariners via the Internet directly from the U.S. Coast Guard Navigation Center web site at "http://www.navcen.uscg.mil/lnm" or to get on our electronic mailing list and receive a Microsoft Word copy of the Local Notice to Mariners, send requests to the standard mail address above or by e-mail.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands, 1999 Edition (COMDTPUB P16502.6).

U.S. Coast Pilot 8. Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 23rd Edition.

U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 19th Edition.

#### **BROADCAST NOTICE TO MARINERS**

Navigation information previously promulgated by Broadcast Notice to Mariners 369/99 through 073/00 and still in effect is included in this notice.

#### **USE OF THE LOCAL NOTICE TO MARINERS**

The Weekly Supplemental editions contain new information available subsequent to the issue of the Monthly edition. To ensure having complete information concerning the waterways of the Seventeenth Coast Guard District, consult previous Monthly edition's dated for the first Tuesday of each month.

# I SPECIAL NOTICES

# LATEST EDITIONS OF NAUTICAL CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated January 1, 2000, published by the National Ocean Service, is available for issue. It may be obtained free from the Distribution Division, N/ACC3, National Ocean Service, 6501 Lafayette Avenue, Riverdale, MD, 20737-1199. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and prices of each.

## AVAILABILITY OF A NATIONAL OCEAN SERVICE CRITICAL CHART CORRECTIONS WEB SITE

The Office of Coast Survey, National Ocean Service (NOS), NOAA, announces a new Internet service to the marine public at the following web site: http://chartmaker.ncd.noaa.gov

This service provides advance notification of critical chart corrections identified by NOS cartographers during nautical chart updating activities. Critical chart corrections are either recently identified hazards to navigation or are information regarded by NOS as essential for safe navigation, e.g. channel conditions, bridge and cable clearances, regulatory changes. Critical chart corrections posted on this web site are forwarded to the United States Coast Guard (USCG) and the National Imagery and Mapping Agency (NIMA) for inclusion in their Local Notice To Mariners (LNM) and Notice To Mariners (NM) respectively. Additionally, updates to the United States Coast Pilot, Volumes 1-9, are posted on this web site.

This web site must not be viewed as a substitute for either the USCG LNM or the NIMA NM. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

## BRIDGE TO BRIDGE RADIOTELEPHONE LISTENING WATCH

VHF radio equipment used to meet the U.S. Bridge-to-Bridge Radiotelephone Act requirement for maintaining a listening watch on the vessel bridge-to-bridge navigation channel 13 (channel 67 in lower Mississippi River), must be capable of a continuous, uninterrupted watch. Any radio equipment capable of disrupting the channel 13/67 watch by a distress call on channel 16 or a distress call on the Global Maritime Distress & Safety System digital selective calling channel 70, should either not be used or have that disruption feature disabled.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

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## I SPECIAL NOTICES (Cont)

## ALASKA - MEDIUM FREQUENCY DIGITAL SELECTIVE CALLING

Medium Frequency (MF) Digital Selective Calling (DSC) operations at Coast Guard Group Astoria OR are temporarily discontinued while undergoing system upgrades. The following stations will continue to test MF DSC operations during this period: Honolulu HI (NMO), Kodiak AK (NOJ), Pt Reyes CA (NMC). Questions can be directed to LT Charles Pugh at (202) 267-6598.

## ALASKA - COOK INLET - NORTHERN PART - BATHYMETRIC SURVEY OPERATION

Racal Pelagos Inc. will be conducting bathymetric surveys in upper Cook Inlet. The operation will commence on 27 April 1999 and will continue to the year 2000. During the operation the R/V Davidson will be anchored between the navigation fairways in approximate position 61°05.5'N 150°34.0'W to support the survey crews. The R/V Davidson will be monitoring Marine bands channel 13 and 16 VHF-FM.

#### ALASKA - PACIFIC OCEAN - HIGH SEAS DRIFTNET (HSDN) ACTIVITY

In 1991 the United Nations passed resolution 46/215 prohibiting the use of large scale driftnets on the high seas, world wide. The U.S. Congress subsequently passed the High Seas Driftnet Enforcement Act, establishing prohibitions and sanctions against the use of driftnets. HSDN and vessel characteristics: HSDN vessels characteristics are similar to foreign squid vessels and long liners with a working deck forward of the superstructure amidships. The most distinguishing characteristic of a HSDN vessel is the large tube running from the working deck amidships to the net bin aft. HSDN vessels are typically 30 to 40 meters (100 to 150 feet) in length. HSDN vessels typically operate seaward of the U.S. 200 NM Exclusive Economic Zone.

Other characteristics include extra bags of net piled about the decks, net marker buoys on the open side of the working deck. When identifying HSDN vessels please note if there is a flag flying and any name or numbers on the hull. Driftnets in the water will have white and yellow floats and a large round buoy marking both ends. Nets in excess of 2.5 km (1.5 miles) are illegal. Pictures identifying HSDN vessels characteristics can be provided upon request at (510) 437-3700 or Telex 172343. Public information on HSDN vessels and activity will greatly assist the U.S. Coast Guard's efforts to enforce the United Nations moratorium against HSDN fishing.

## ALASKA - RESURRECTION BAY - SUBSURFACE OCEANOGRAPHIC INSTRUMENTATION MOORING - FISHING GEAR HAZARD

As of March 20, 1998 a subsurface oceanographic instrument mooring has been permanently deployed in Resurrection Bay in position: 59°51'06.5"N 149°29'54.0"W. This mooring extends to within 50 feet of the surface and will foul fishing gear. The mooring measures ocean temperatures and salinities to support fisheries research and to monitor changes in the ocean environment. It is recommended that vessels engaged in fishing stay 1/4 mile away from the moorings position. For more information contact: Tom Smith or A. J. Paul at the University of Alaska, Seward Marine Station: (907) 224-5261. (See Enclosure # 1 in LNM 19/98)

#### ALASKA - YAKUTAT - PILOTING ENDORSMENT FOR MONTE BAY

The requirements for a First Class Pilots license for Monte Bay in Yakutat has been updated. For information on the requirements please contact LT Achenbach at (907)463-2455, or Petty Office Gross at (907)463-2458.

### SAFETY ALERT -IMMERSION SUIT WARNING

Mariners with immersion suits that have inflatable bladders that are laminated to the back of their suits should be watchful for a potential problem w/bladder delamination. We recommend you examine your immersion suits. If you note this particular type of delamination on your suit. You should contact your nearest immersion suit service center or contact MSOJUNEAU 907-463-2448 for adtl. info.

### **ALASKA - COOK INLET - CAUTION**

Significant changes in sea level have been observed in Cook Inlet. Actual depths may be shallower than charted. Differences of up to 1/4 fathom can be expected. Mariners are urged to exercise caution when navigating in this area. (See Encl 1 to Local Notice to Mariners 42 of 1999.)

#### **ALASKA - MARINE WEATHER CHART**

November 1999 - Marine Weather Services Chart (MSC) 15, covering the waters of Alaska, has been printed. Cost: \$1.25. It includes broadcast schedules of radio stations, National Weather Service office telephone numbers and locations of weather observation sites. It is available from our offices in Riverdale and also from your local authorized NOS chart dealer.

## ALASKA - KODIAK ISLAND AND VICINITY - GEOGRAPHICAL CHANGES FROM DECEMBER 6, 1999 EARTHQUAKE

Mariners are urged to use caution while in and around all Kodiak Island coastal waters due to recent possible earthquake induced changes in depths and rock formations. Marine Safety Detachment Kodiak, AK, has received reports of landslides and geographical changes in the area of Middle Cape, Cape Iklolik, Tombstone Rocks and Outer Seal Rock on Kodiak Islands SW side. Other areas may also be effected. The seismic activity may have possibly caused depth changes and new rock formations resulting in closing or altering island passes previously navigable to mariners.

#### ALASKA - AKUTAN

Trident Seafoods will be moving a large spherical, mooring buoy from Beaver Inlet to Akutan. The mooring buoy will be in position on or about 14 January 2000, in position 57-07.66 N, 165-45W. Trident Seafood's point of contact on this matter is Allen Kimball at (206) 783-3818.

#### ALASKA - ALEUTIAN CHAIN - ANCHORAGE RESTRICTIONS

For all concerned traffic, there are anchorage restrictions for the Aleutian area. For further information and to get a copy of the Operating Guidelines, you can access the Port of Dutch Harbor website at: arctic.net/~prtdutch."

# **KENAI-DGPS-OFF AIR**

Kenai DGPS site will be off air for maintenance during the following time period:

1800z to 2200z on 23 March 2000. 1800z to 2200z on 24March 2000.

**KODIAK-DGPS-OFF AIR** 

Kodiak DGPS site will be off air for maintenance during the following time period:

261800z to 270130z March 2000. 271800z to 280130z March 2000.

LOCAL NOTICE TO MARINERS ON THE INTERNET AT "www.navcen.uscg.mil/lnm/d17"

Alternate:

Alternate:

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# I SPECIAL NOTICES (Cont)

POTATO POINT-DGPS-OFF AIR

Potato Point DGPS site will be off air for maintenance during the following time period: 281800z to 282000z March 2000.

Alternate: 291800z to 292000z March 2000.

**BIORKA ISLAND DGPS-OFF AIR** 

Biorka Island DGPS site will be off air for maintenance during the following time period: 301700z to 302400z March 2000.

Alternate: 311700z to 312400z March 2000.

**COLD BAY-DGPS-OFF AIR** 

Cold Bay DGPS site will be off air for maintenance during the following time period: 201800z to 210100z March 2000.

Alternate: 211800z to 220100z March 2000.

# II <u>DISCREPANCIES – DISCREPANCIES CORRECTED</u>

WARNING: Mariners are cautioned that portions of destroyed structures may remain visible or may be submerged.

Abbreviations normally used in the Local Notice to Mariners are as follows: BNM – Broadcast Notice to Mariners

**LNM** – Local Notice to Mariners **TRLB** – Temporarily Replaced by Lighted Buoy **TLB** – Temporarily Replaced by Unlighted Buoy **TRUB** – Temporarily Replaced by Unlighted Buoy

TDBN – Temporary Daybeacon TUB – Temporary Unlighted Buoy

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DISCREPANCIES

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
22102	Hub Rock Light	Destroyed	17435	027/00	08/00
25483	Point Bentinck Light	Destroyed	16709	067/00	10/00

DISCREPANCIES/PRIVATE AIDS

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

DISCREPANCIES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM	

# **III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED**

**TEMPORARY CHANGES** 

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
23800	Gibby Rock Light 2	TRLB	17315	025/00	08/00
25695	Tatitlek Narrows Daybeacon "8"	TRUB	16708	044/99	05/99
26250	Anchor Point Light	FL W 5s 12M	16645	437/96	30/97

TEMPORARY CHANGES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

## IV CHART CORRECTIONS

## **V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Prince William Sound. The study focuses on the area's aids to navigation, port/harbor resources, capabilities and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey should contact:

Commanding Officer USCGC Sweetbrier (WLB 405) Cordova, AK 99574 Attn: prince William Sound WAMS Officer (907)424-3434

LOCAL NOTICE TO MARINERS ON THE INTERNET AT "www.navcen.uscg.mil/lnm/d17"

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# V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION (Cont)

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Kodiak Harbor and King Cove. The study focuses on the areas, aids to navigation, port/harbor resources, capabilities and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey, should contact:

Commanding Officer USCGC FIREBUSH (WLB 393) PO Box 190653 Kodiak, AK 99619-0653 Attn: WAMS Officer (907) 487-5830

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of Lower Cook Inlet, Kenai Entrance, Kasilof Entrance and Whale Passage. The study focuses on the areas, aids to navigation, port/harbor resources, capabilities and future development projects. Any interested company or individual wishing to provide comments or participate in a user survey, should contact:

Commanding Officer USCGC SEDGE (WLB 402) PO Box 101 Homer, AK 99603 Attn: WAMS Officer (907) 235-5233

The Coast Guard is planning to move St. Herman Harbor DBN 7 approximately 50 feet southeast of its present location into about 25 feet of water. The Coast Guard wishes to move this aid to improve navigational safety for the numerous vessels that transit St. Herman Harbor. Anyone wishing to provide comments may contact Lieutenant junior grade John Humpage at (907) 463-2270, fax (907) 463-2273, or email "jhumpage@cgalaska.uscg.mil".

#### VI PROPOSED CHANGES TO AIDS TO NAVIGATION

NONE

#### **VII GENERAL**

### ALASKA - KAKE - PORTAGE COVE CONSTRUCTION (56-57N 133-55W)

Construction of 1200 foot long rock breakwater is continuing to the north of the existing small boat harbor. The construction area should be avoided at all times. Mariners be advised of construction equipment in the area on anchor wires, do not approach. The anchor buoys are painted yellow and have reflective markings. Shoaling will occur shoreward (North) of the entrance buoy # 13 directly adjacent to the existing harbor. Do not transit north of the buoy as large rocks are placed in the vicinity daily and may not be visible. Please do not anchor or set pots in the path of the barges and tug between the project site and the loading dock SE of the harbor. Be aware of yellow painted steel anchor buoys in the area Mariners are advised to exercise extreme caution when operating near Kake Harbor from July 1998 through July 2001. For more information contact Kake Tribal Logging and Timber at (907)785-3716, or (907) 785-3380, or Corps. Of Engineers Project Office at (907) 785-3375.

#### ALASKA - KING COVE - HARBOR CONSTRUCTION

Red Samm Construction, Inc will be starting the construction of a new harbor in King Cove, Alaska on the 15th of June, 1999. The new harbor is located 2000ft to the south of the existing harbor. Red Samm will have the work barge "Susitna" anchored in the vicinity of the new harbor for placement of rock. A rock barge will be moored along side the "Susitna". Rock will be dumped in place using a crane onboard the "Susitna". When the rock barge is emptied, it will be tied to an anchor buoy. Red Samm will be placing a 18,000lb barge mooring out of the way of general harbor traffic. The mooring will be marked with a 4' diameter white buoy with a flashing light. The tug "Gale Wind" will be hauling the rock barges to and from King Cove. Rock placement should be completed by the end of September 1999. Work on the project will cease until Spring 2000.

#### MARINE EVENT

Alaska-Southeast-waters in and around Wrangell, AK. The Wrangell chamber of commerce will be conducting their annual king salmon derby from May 13, 2000 to June 11, 2000. There will be a estimated 1000 vessels participating in the event, ranging from 16 feet to 60 feet in length. All vessels are urged to exercise caution while transiting the area.

## VIII LIGHT LIST CORRECTIONS

NONE

# IX ADDITIONAL ENCLOSURES

NONE

J. T. Potdevin Chief, Aids to Navigation Branch Seventeenth Coast Guard District

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